

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-15 (cancelled)

Claim 16 (new): An apparatus for processing electronic components mounted on a carrier, comprising at least two engaging elements which co-act for engaging on a carrier, which engaging elements, depending on the dimensioning of the carrier for engaging, can be positioned in a relative orientation in adjustable manner, wherein the engaging elements are provided with at least one reference position for co-action with reference means defining the relative orientation.

Claim 17 (new): The apparatus as claimed in claim 16, wherein the engaging elements are provided with securing means for securing a set relative orientation of the engaging elements.

Claim 18 (new): The apparatus as claimed in claim 16, wherein the apparatus is also provided with an interchangeable processing element for processing the carrier with electronic component, which processing element is provided with integrated reference means.

Claim 19 (new): The apparatus as claimed in claim 16, wherein the apparatus also comprises a frame relative to which the engaging elements are displaceable.

Claim 20 (new): The apparatus as claimed in claim 19, wherein the engaging elements are coupled to the frame such that the displacement of a first engaging element relative to the frame results in a forced displacement of at least a second engaging element.

Claim 21 (new): The apparatus as claimed in claim 16, wherein the engaging elements are formed by components of a conveyor.

Claim 22 (new): The apparatus as claimed in claim 16, wherein the engaging elements are formed by components of a supply container.

Claim 23 (new): The apparatus as claimed in claim 16, wherein the reference position is formed by a stop surface.

Claim 24 (new): The apparatus as claimed in claim 16, wherein the reference position is formed by a reference pin.

Claim 25 (new): The apparatus as claimed in claim 16, wherein the reference position is formed by a reference opening.

Claim 26 (new): A processing element for processing electronic components mounted on a carrier, which processing element can be coupled interchangeably to an apparatus as claimed in claim 16, wherein the processing element is provided with integrated reference means.

Claim 27 (new): A method for product-related adjustment of an apparatus for processing electronic components mounted on a carrier as claimed in claim 16, comprising the processing steps of:

A) selecting a reference means required for a determined adjustment of the apparatus, and

B) displacing an engaging element for the product until the position of the engaging element is determined by the reference means.

Claim 28 (new): The method as claimed in claim 27, wherein the selection of the reference means according to processing step A) takes place by selecting an interchangeable processing element for processing the carriers with electronic components with integrated reference means.

Claim 29 (new): The method as claimed in claim 27, wherein the relative position of at least two co-acting engaging elements is adjusted during processing step B).

Claim 30 (new): The method as claimed in claim 27, wherein after displacing at least one engaging element according to processing step B), the position of the displaced engaging element is secured in a subsequent processing step C).